



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/723,746		
		Filing Date	11/25/2003		
		First Named Inventor	Wang		
		Art Unit	1765		
		Examiner Name			
Sheet	1	of	2	Attorney Docket Number	03049US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
LJME		4,956,015 A	09-11-1990	Okajima et al.	
LJME		4,959,113 A	09-25-1990	Roberts	
LJME		5,476,606 A	12-19-1995	Brancaleoni et al.	Col. 3, lines 41 to 67; Col. 4 lines 1 to 67
LJME		5,492,855 A	02-20-1996	Matsumoto et al.	Column 2, lines 56 to 67
LJME		5,637,028 A	06-10-1997	Haisma et al.	Col. 2, lines 3 to 10; Col. 3, lines 19 to 36; Col. 4, lines 7 to 11
LJME		5,693,239 A	12-02-1997	Wang et al.	Col. 2, lines 23 to 29; Col. 3 lines 19 to 36; Col. 4, lines 7 to 11
LJME		5,783,489 A	07-21-1998	Kaufman et al.	
LJME		5,866,031 A	02-02-1999	Carpio et al.	
LJME		6,027,554 A	02-22-2000	Kodama et al.	
LJME		6,040,616 A	03-21-2000	Dennis et al.	
LJME		6,063,306 A	05-16-2000	Kaufman et al.	
LJME		6,149,696 A	11-21-2000	Jia	
LJME		6,254,792 B1	07-03-2001	Van Buskirk et al.	
LJME		6,293,848 B1	09-25-2001	Fang et al.	
LJME		6,316,365 B1	11-13-2001	Wang et al.	
LJME		6,342,166 B1	01-29-2002	Ide et al.	
LJME		2001/0039766 A1	11-15-2001	Hattori et al.	
LJME		2002/0098701 A1	07-25-2002	Hasegawa	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
LJME		EP 0 325 232 A2	07-26-1989	Mitsubishi Kasei Corp.	Pg. 2, lines 38-50; pg. 3, line 40	
LJME		EP 0 823 465 A2	02-11-1998	Showa Denko Kabushiki Kaisha	Pg. 4, lines 11-20; pg. 4 lines 35-37; pg. 5, lines 34-39	
LJME		EP 0 999 254 A1	05-10-2000	JSR Corporation		
LJME		JP 2000-164545 A	06-16-2000	Matsushita Electronics	Claim 3	✓
LJME		WO 99/64527 A1	12-16-1999	Rodel Holdings, Inc.	Pg. 5, lines 18-21; pg. 5, lines 34 to pg. 6, line 4	
LJME		WO 00/77107 A1	12-21-2000	Infineon Technologies	abstract	

Examiner Signature	<i>Lynette J. Almer-Evoni</i>	Date Considered	6/30/2005
-----------------------	-------------------------------	--------------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/723,746
				Filing Date	11/25/2003
				First Named Inventor	Wang
				Art Unit	1765
Examiner Name					
Sheet	2	of	2	Attorney Docket Number	03049US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
L.T.M.E.		Database WPI, Section Ch, Week 199818, Derwent Publications, Ltd., London, GB; Class G03, AN 1998-205735 XP002161744 & RU 2 089 587 C (GETA ENTERP), 10 September 1997, (1997-09-10), abstract	
L.T.M.E.		BEITEL, G. et al; "CMP Processes for Noble Metals and Noble Metal Oxides", March 2-3 CMP-MIC Conference 2000 IMIC - 500P/00/0033, pp. 33-38	
L.T.M.E.		ANTHONY, Elizabeth Y. et al; "Thiosulfate Complexing of Platinum Group Elements", <u>Environmental Geochemistry of Sulfide Oxidation</u> , American Chemical Society, 1994, pp.552-559	

Examiner Signature	<i>Lynette J. Almy - Ewing</i>	Date Considered	6/30/2005
--------------------	--------------------------------	-----------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.